



**Audio Jacks: STX-3000 Series**  
3.5mm Audio Jack All Plastic PCB Mount

**Product Features**

Audio Applications for Computers and Multimedia  
All Plastic  
CSA/NRTL Certified File No. LR78160

**Performance Specifications**

**Materials and Finish**

**Housing**  
PBT Thermoplastic, UL94V-0 Rated

**Terminals**  
Phosphor Bronze, Matte Tin Plated

**Mechanical Characteristics**

**Insertion Force**

0.4kg - 2.0kg

**Extraction Force**

0.3kg - 2.0kg

**Durability**

5000 Mating Cycles

**Electrical Characteristics**

**Contact Resistance**

**Before Durability Test**  
30 milliohms Max.

**After Durability Test**  
60 milliohms Max.

**Insulation Resistance**

More than 100 Megohms Min.at 250V DC

**Dielectric Strength**

250V AC RMS for 1 Minute

**Operating Temperature**

-25°C to +80°C

|                       |                     |                      |                  |
|-----------------------|---------------------|----------------------|------------------|
| 2D Drawing            | IGES                | STEP                 | 3D PDF           |
| Solder Profile        | CofC RoHS Compliant | CofC REACH Compliant | UL Plastic File  |
| Certificate of Origin | Check Stock         | Request a Sample     | Send Us An Email |

Generated Part Number

Part Number Builder

Series

**Series**

STX-3000 - 3.5mm Audio Jack

**STX-3000**

Dimensions in mm

